

Test Setup Photographs for the E3_A1

1. Radiated Measurements (Fundamental Field Strength & Spurious Emissions):

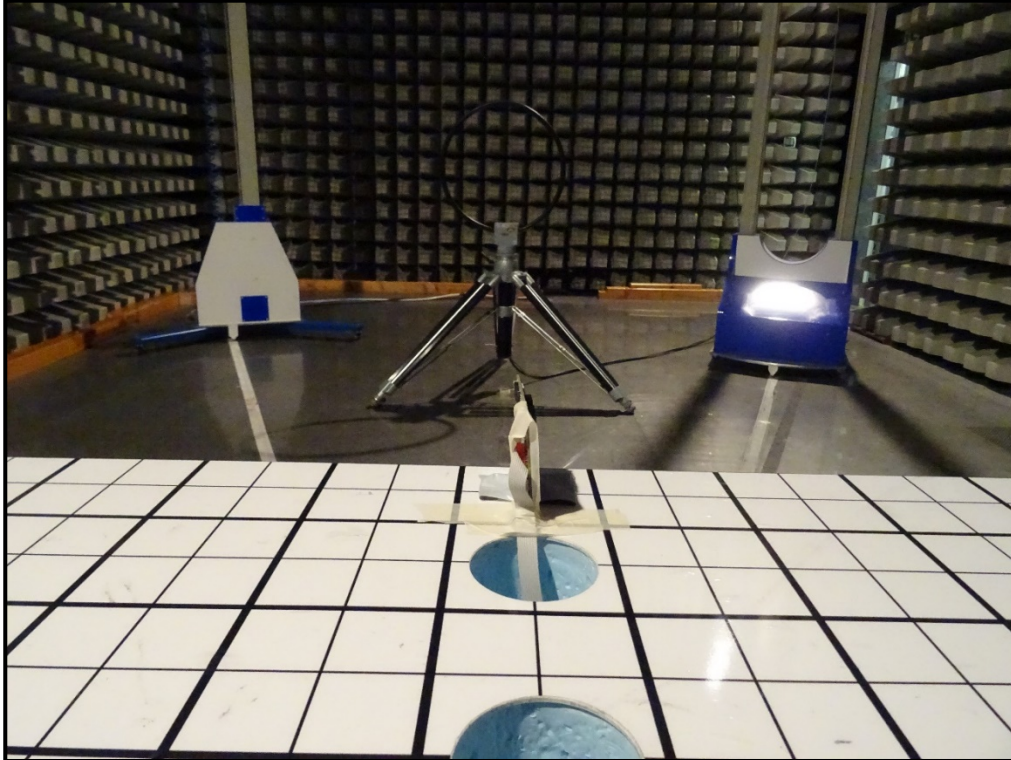


Photo 1 Radiated Test Setup-9 kHz – 30 MHz



Photo 2 Radiated Test Setup-9 kHz – 30 MHz

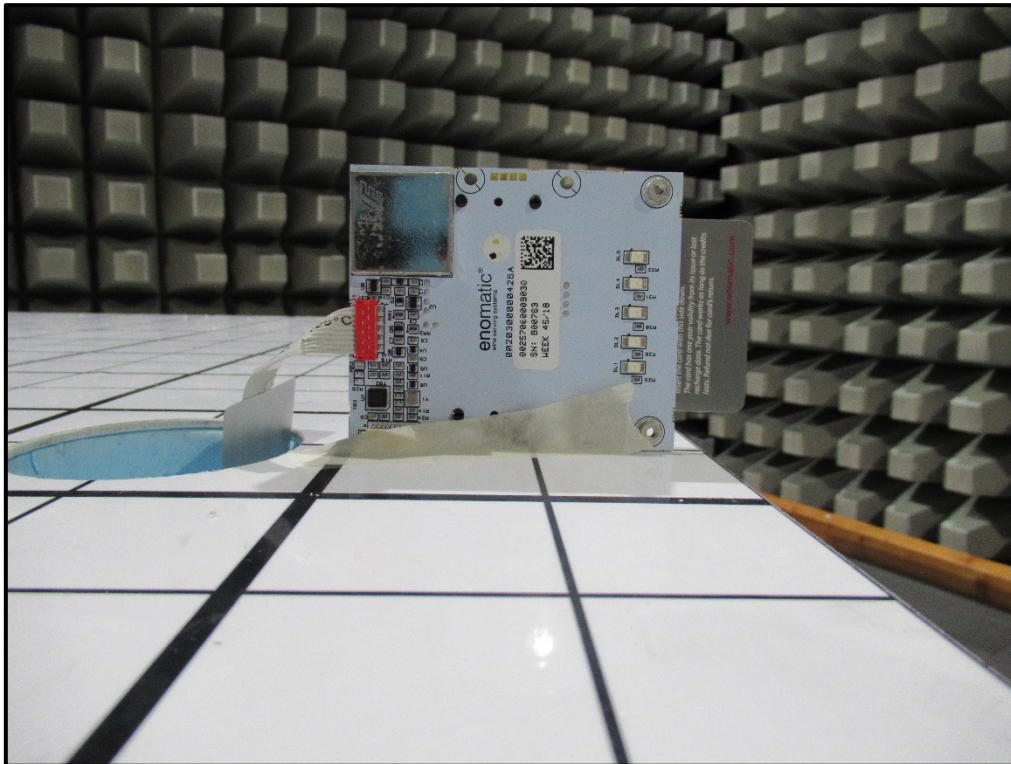


Photo 3 Radiated Test Setup-9 kHz – 30 MHz-EUT-Close View-Module Side

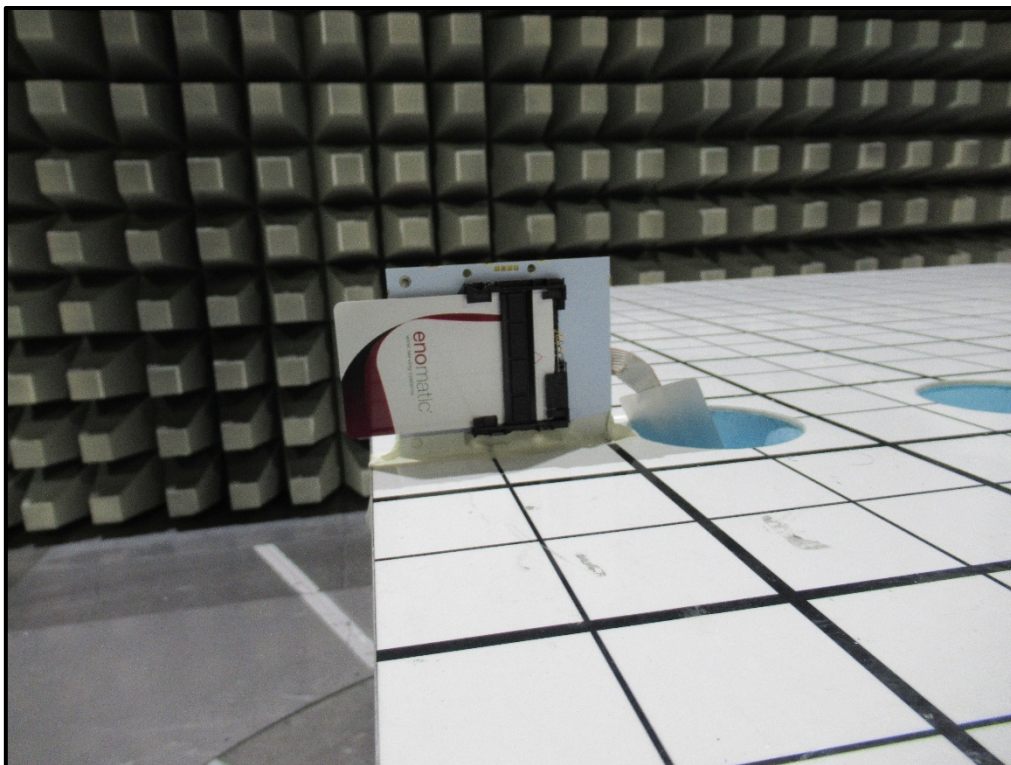


Photo 4 Radiated Test Setup-9 kHz – 30 MHz-EUT-Close View- NFC Card Side

2. Radiated Spurious Emissions:

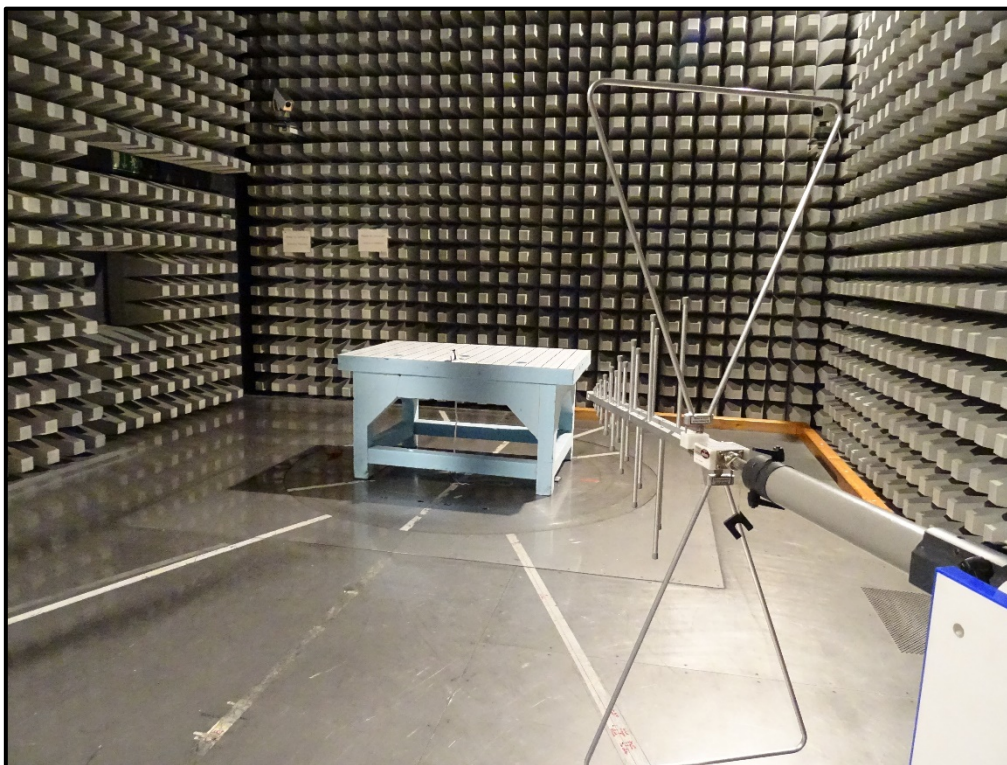


Photo 5 Radiated Test Setup-30 MHz – 1 GHz

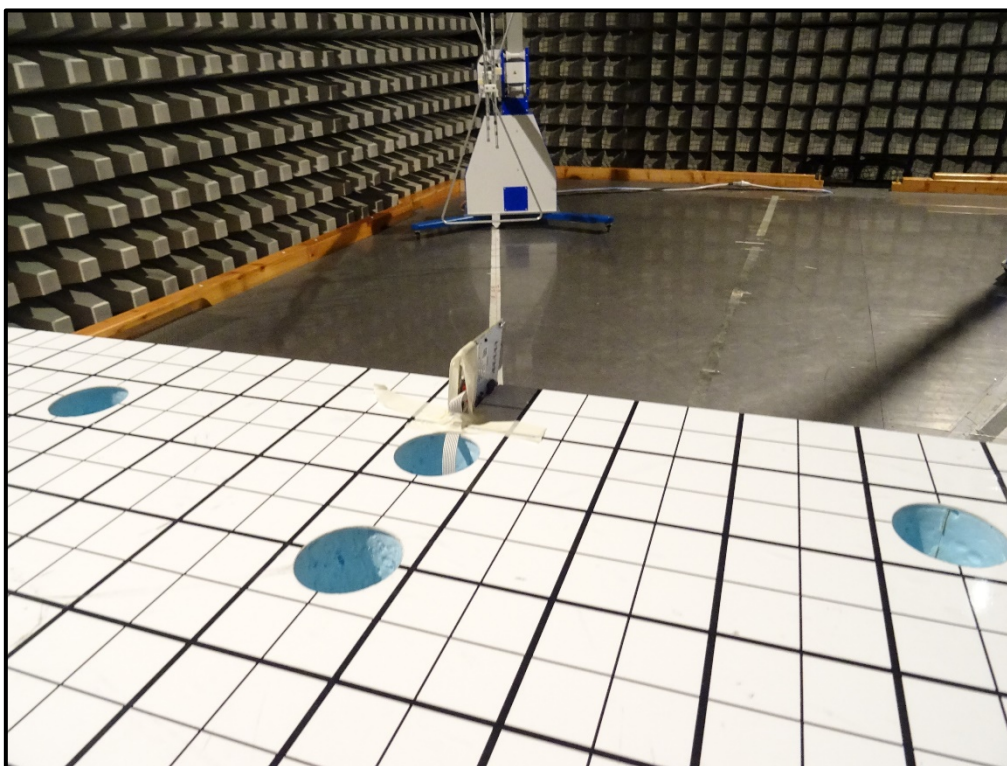


Photo 6 Radiated Test Setup-30 MHz – 1 GHz

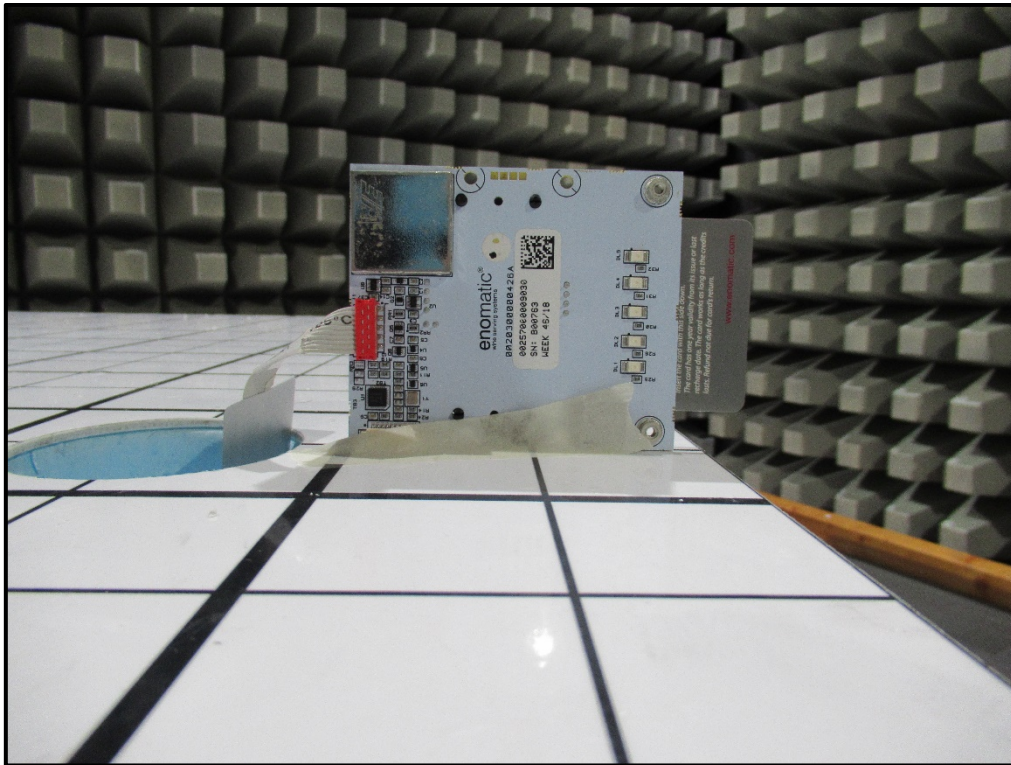


Photo 7 Radiated Test Setup-30 MHz – 1 GHz-EUT-Close View-Module Side

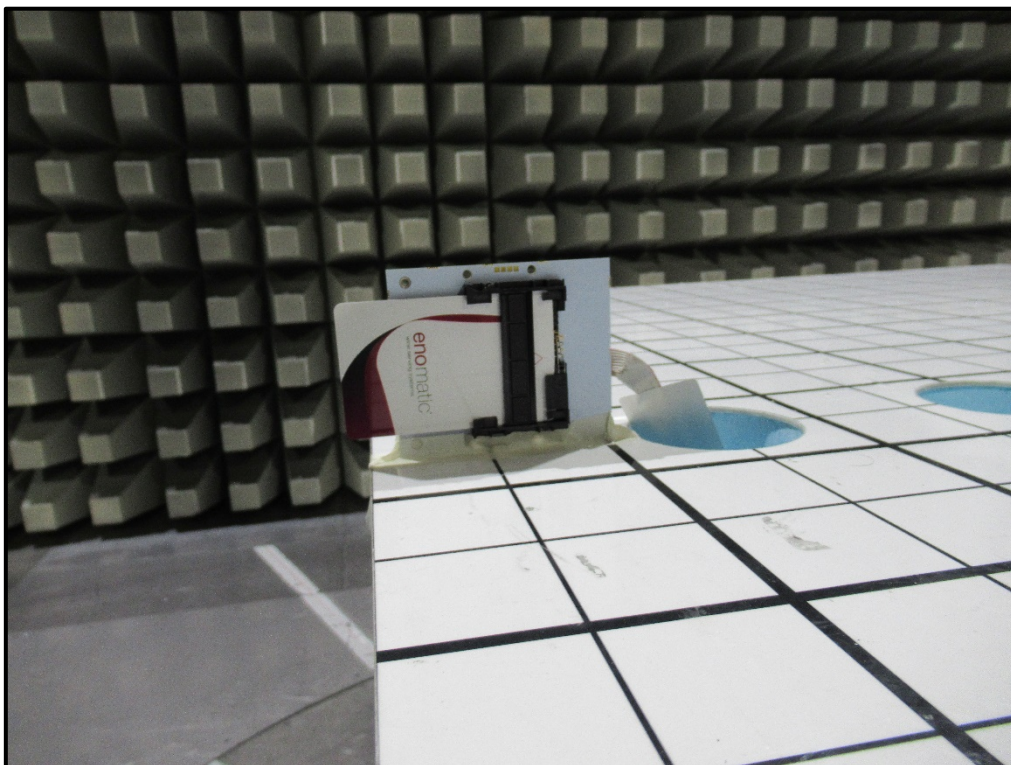


Photo 8 Radiated Test Setup-30 MHz – 1 GHz-EUT-Close View- NFC Card Side

3. Test Bench Measurements Test Setup:



Photo 9 Frequency Stability (Temperature & Voltage Variation) Test Setup



Photo 10 Frequency Stability (Temperature & Voltage Variation) Test Setup

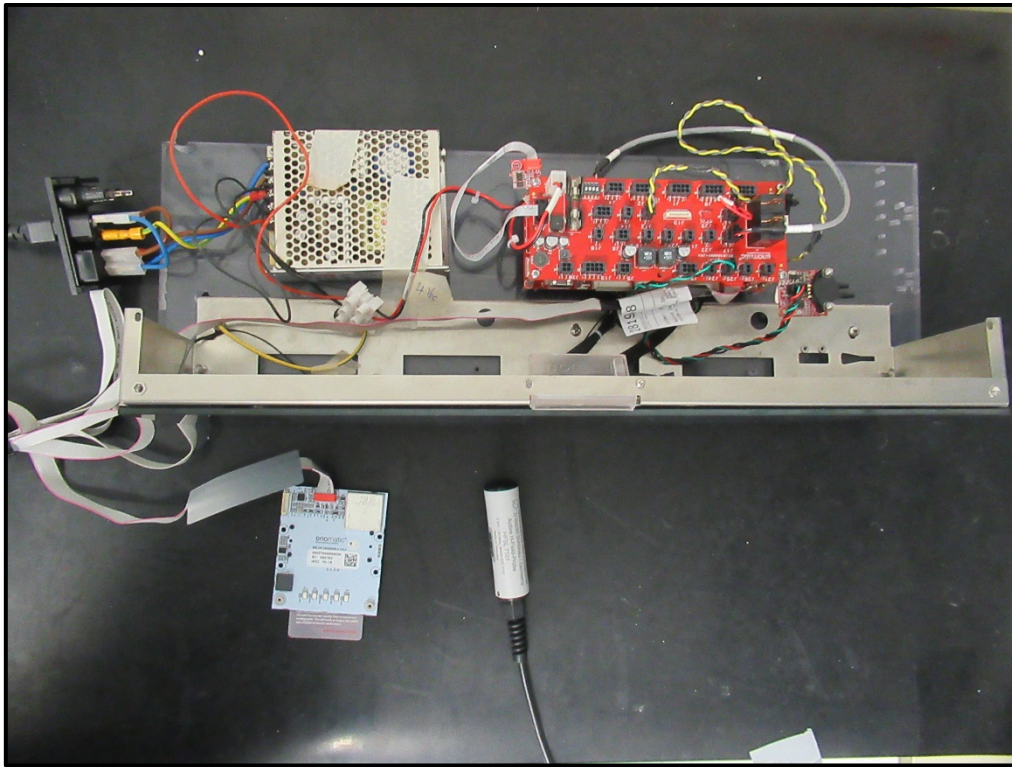


Photo 11 Bandwidth Measurements Test Setup

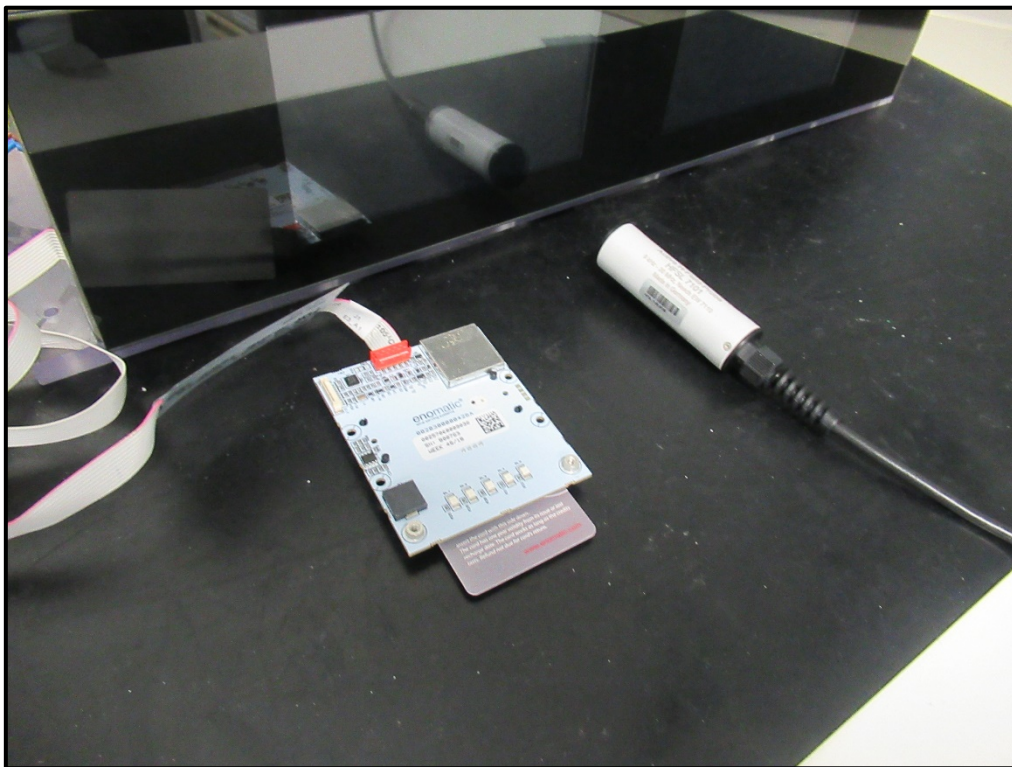


Photo 12 Bandwidth Measurements Test Setup- EUT-Close View-Module Side

4.AC Conducted Emissions:

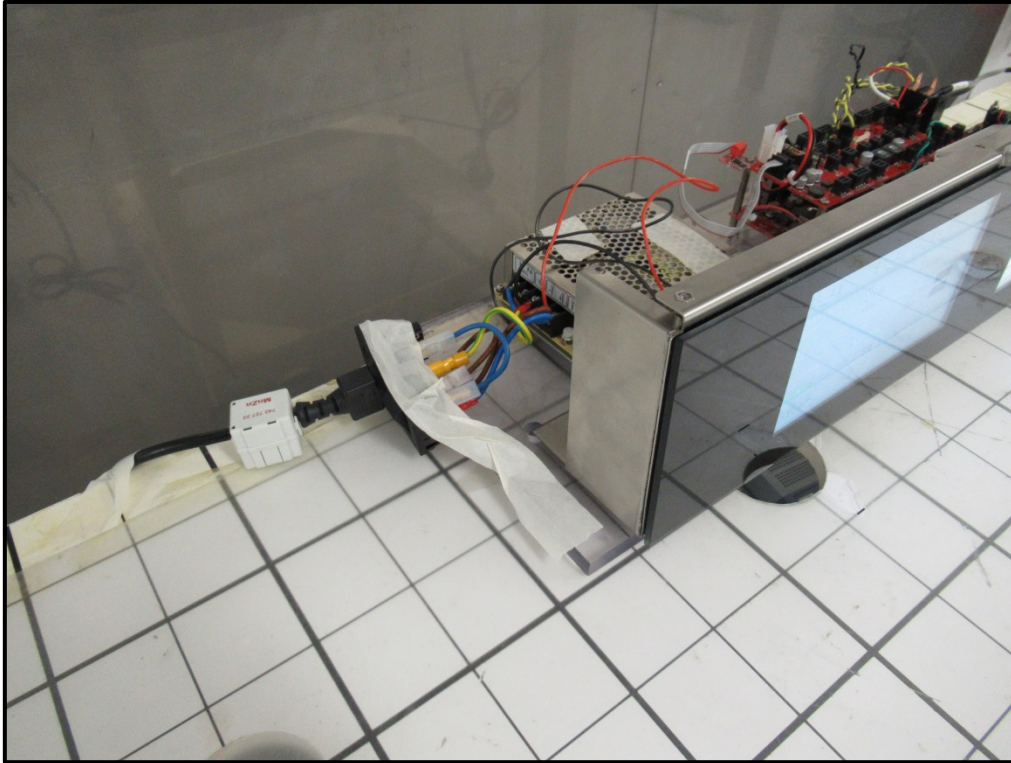


Photo 13 AC Conducted Emissions Test Setup

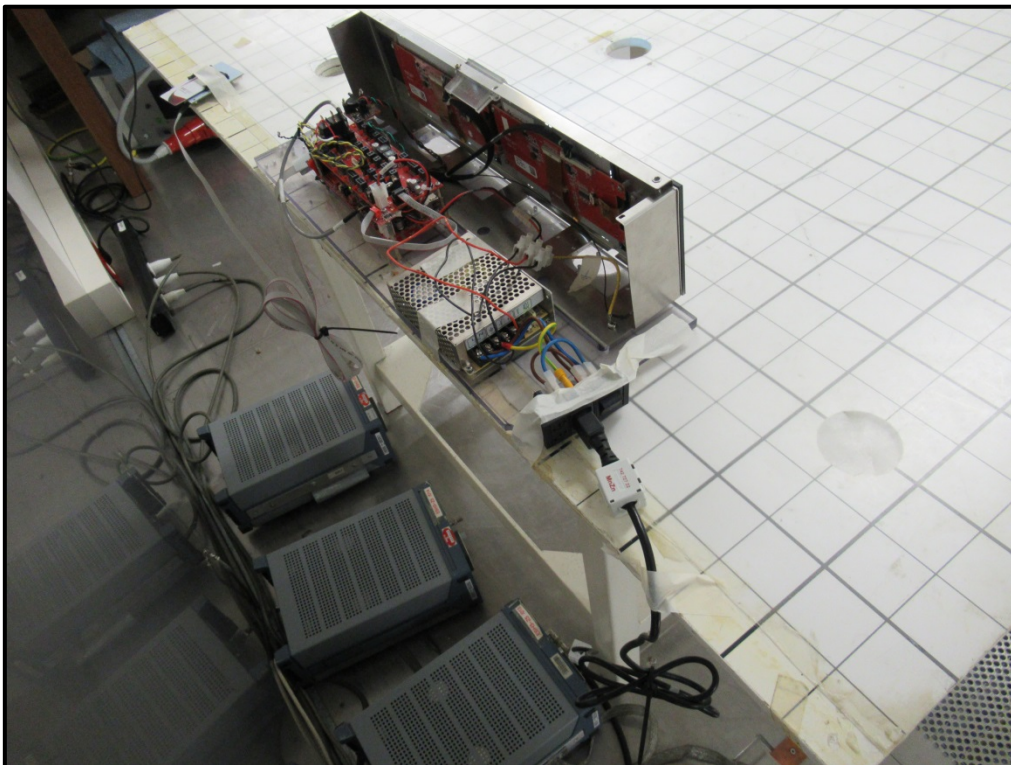


Photo 14 AC Conducted Emissions Test Setup